



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

USGS Quad: SELDOVIA D-4

Anadromous Water Catalog Number of Waterway: _____

Name of Waterway: _____

☒ USGS Name

☐ Local Name

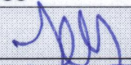
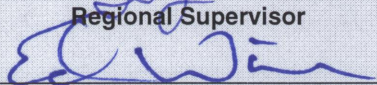
☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # <u>99 171</u>		<u>2/17/00</u>
Revision Year: <u>00</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____		<u>2/7/00</u>
Both <u>X</u>	AWC Project Biologist	Date
Revision Code: <u>A-1</u>	<u>2 Stone</u>	<u>4/17/00</u>
	Drafted	Date

OBSERVATION INFORMATION

Species	Count	Date(s) Observed	Life Stage	Life History
coho salmon	10	8/31/99	Juvenile	Anadromous

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments for station 02A03

Data collected during Habitat and Restoration Division's 1999 Southern Kenai Peninsula Fish Habitat Survey

Fish Sampling/Observation Method: Portable Electrofisher

Sampling Time (s): 35

Fish passage barrier at site: Specific Barrier Unknown

Some fish seen but not collected.

Open valley on left. Right side sloped with small patch of cottonwood. Ford site.

Legal Description: SW 1/4 Section 20, T. 4 S., R. 11 W., S.M.

Latitude: 59.81093

Longitude: -151.2096352

ALASKA DEPT. OF
FISH & GAME

SEP 24 1999

REGION II
HABITAT AND RESTORATION
DIVISION

Name of Observer:

Michael Wiedmer

Signature:



Date: 9/24/99

Address:

Habitat and Restoration Division
Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, AK 99518

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

Revision 9/99

Team: Michael Wiedmer

Jeff Davis, Doug Hill

Name of Waterway:

Elevation (m): 427

Anadromous Water Catalog Number:

Number Status:

Air temperature (°C): N/A **48 hr. Precip/Runoff:** None/Trace

Stream Stage: Medium

Channel Type	'96 Rosgen Type:	
	'92 Tongass Type:	<i>PA1</i> Narrow placid flow channel

Vegetation Classification of Riparian Area

Distance from bank (m)		Vegetation Classification of Riparian Area			
		Left bank		Right bank	
0 - 5	<i>IIB1a</i>	Closed Tall Willow Shrub		<i>IIB1a</i>	Closed Tall Willow Shrub
5 - 10	<i>IIB1a</i>	Closed Tall Willow Shrub		<i>IIB1a</i>	Closed Tall Willow Shrub
10 - 20	<i>IIIA2a</i>	Bluejoint Meadow		<i>IIB1a</i>	Closed Tall Willow Shrub
20 - 30	<i>VI</i>	Modified--human caused		<i>IA1j</i>	Closed White Spruce Forest

Channel/Water Parameters

Substrate Composition

Stream Gradient (%):	N/A	Water temperature (°C):	8	Organic (%):	
Stream width (m):	1.8	Water Color/Clarity:	Clear	Clay/Silt (%):	
Left bank depth (m):	0.05	Velocity (m/s):	N/A	Sand (%):	
Right bank depth (m):	0.05	Conductivity (µS/cm):	30	Gravel (%):	40
Thalweg depth (m):	0.2	pH:	7.6	Cobble (%):	60
				Boulder (%):	
				Bedrock (%):	

Station Comments: Open valley on left. Righth side sloped with small patch of cottonwood. Ford site.

Wildlife Comments:

Fish Observations

Species: Dolly Varden Life Stage: Juvenile Life History: Unknown
Count: 2 Fish Sampling/Observation Method Portable Electrofisher
Fork lengths (mm): 82 45 Barrier: None

Comments:

Species:	coho salmon	Life Stage:	Juvenile	Life History:	Anadromous
Count:	10	Fish Sampling/Observation Method	Portable Electrofisher		
Fork lengths (mm):	67	72	72	67	78 76
	Barrier:			Specific Barrier Unknown	

Comments: Some fish seen but not collected.

Habitat Units:		Channel:	Main	Macro:	Pool	Meso:	Scour Pool	Micro:	Lateral	Scour pool
Cover	Aquatic Veg	Emerg. Veg	Overhang Veg	Undercut Bank	Bank	Rootwad	Log			
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Shrub/Debris	Debris Jam	Substrate	Turbidity	Depth	Human Debris	Slash	None		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sampling Time (s): 35		Area (sq. m):	10	Effeciency (%):	40	Voltage:	900	Wave form:	K13	

